

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraphs of the specification as follows.

On page 11, please amend the paragraph beginning on line 6 as follows:

With reference to Figures 1 and 2, in the broadcast centre, the digital audio or video signal is first compressed (or bit rate reduced), using the MPEG-2 compressor 3 (shown in Figure 1). This compressed signal is then transmitted to the multiplexer and scrambled 4 via the linkage 5 (shown in Figure 1) in order to be multiplexed with other data, such as other compressed data.

On page 13, please amend the paragraph beginning on line 24 as follows:

The multiplexer 4 receives electrical signals comprising encrypted EMMs from the SAS 21, encrypted ECMs from the second encrypting unit 27 and compressed programmes from the compressor 3 (shown in Figure 1). The multiplexer 4 scrambles the programmes and sends the scrambled programmes, the encrypted EMMs and the encrypted ECMs to a transmitter 6 of the broadcast centre via the linkage 7. The transmitter 6 transmits electromagnetic signals towards the satellite transponder 9 via uplink 8.